Amendments to the Claims

Claims 1-56 (Cancelled)

57. (New) A method of maintaining message and folder synchronization between a messaging server and a mobile device, each of the messaging server and mobile device having a plurality of messages stored in a respective folder hierarchy, comprising:

(A) establishing a folder synchronization baseline between the messaging server and the mobile device, wherein the folder synchronization baseline is defined by user selection of one or more folders in the folder hierarchy of the messaging server that are to be synchronized with the folder hierarchy at the mobile device;

(B) synchronizing the folder hierarchy and messages at the mobile device with the folder hierarchy and messages at the messaging server using the folder synchronization baseline;

(C) receiving messages at the messaging server and redirecting a copy of the received messages to the mobile device;

(D) selecting a command at the mobile device to process a message and/or folder, but delaying execution of the command until a command confirmation signal is received from the messaging server;

(E) transmitting the selected command to the messaging server;

(F) transmitting a command confirmation signal from the messaging server to the mobile device indicating whether the server was able to perform the command on the message and/or folder stored at the messaging server; and

(G) if the command confirmation signal is positive, then executing the selected command at the mobile device to thereby process the message and/or folder stored therein and maintain synchronization with the messaging server.

58. (New) The method of claim 57, further comprising:

(H) if the command confirmation signal is negative, then canceling execution of the selected command at the mobile device and prompting the user of the mobile device to select another command to process the message and/or folder.

59. (New) The method of claim 58, further comprising:

repeating steps (E) through (H) until the command confirmation signal from the messaging server is positive.

60. (New) The method of claim 57, wherein the command is selected from the group consisting of: (1) a message move command that moves a message on the mobile device within the folders of the folder hierarchy; (2) a new folder command that creates a folder at the mobile device; (3) a folder rename command that renames a folder at the mobile device; or (4) a folder delete command that deletes a folder at the mobile device.

61. (New) The method of claim 57, wherein the baseline folder synchronization step (B) is performed over a wireless connection between the messaging server and the mobile device.

62. (New) The method of claim 57, wherein the baseline folder synchronization step (B) is performed over a wired connection between the messaging server and the mobile device.

63. (New) The method of claim 57, further comprising:

(H) selecting a command at the messaging server to process a message and/or folder, but delaying execution of the command until a command confirmation signal is received from the mobile device;

(I) transmitting the selected command to the mobile device;

(J) transmitting a command confirmation signal from the mobile device to the messaging server indicating whether the mobile device was able to perform the command on the message and/or folder stored at the mobile device; and

(K) if the command confirmation signal is positive, then executing the selected command at the messaging server to thereby process the message and/or folder stored therein and maintain synchronization with the mobile device.

64. (New) The method of claim 63, further comprising:

(L) if the command confirmation signal is negative, then transmitting additional information from the mobile device to the messaging server related to the failure of the mobile device to execute the selected command; and

(M) processing the additional information at the messaging server to determine whether or not to execute the select command at the messaging server to thereby process

the message and/or folder stored therein and maintain synchronization with the mobile device.

65. (New) The method of claim 63, wherein the selected command at the messaging server is selected from the group consisting of: (1) a message move command that moves a message on the messaging server within the folders of the folder hierarchy; (2) a new folder command that creates a folder at the messaging server; (3) a folder rename command that renames a folder at the messaging server; or (4) a folder delete command that deletes a folder at the messaging server.

66. (New) The method of claim 64, wherein the selected command at the messaging server is a message move command that moves a message on the messaging server within the folders of the folder hierarchy, and wherein the additional information indicates that the message was not moved at the mobile device because a folder associated with the message move command is missing from the mobile device.

67. (New) The method of claim 66, further comprising: prompting a user of the messaging server to retry the message move command.

68. (New) The method of claim 64, wherein the selected command at the messaging server is a new folder command that creates a folder at the messaging server, and wherein the additional information indicates that the new folder already exists at the mobile

device, the method further comprising: executing the new folder command at the messaging server.

69. (New) The method of claim 64, wherein the selected command at the messaging server is a folder rename command that renames a folder at the messaging server, and wherein the additional information indicates that the renamed folder already exists at the mobile device, the method further comprising: canceling the folder rename command at the messaging server and notifying the user of the messaging server that the command has failed.

70. (New) The method of claim 64, wherein the selected command at the messaging server is a folder delete command that deletes a folder at the messaging server, and wherein the additional information indicates that the folder to be deleted does not exist on the mobile device, the method further comprising: executing the folder delete command at the messaging server.

71. (New) The method of claim 57, wherein the selected command is a message move command that moves a message on the mobile device within the folders of the folder hierarchy, the method further comprising:

receiving the message move command at the messaging server;

if the message that is subject to being moved by the message move command is not present at the messaging server, then transmitting a negative command confirmation signal from the messaging server to the mobile device;

receiving the rename folder command at the messaging server;

if the folder to be renamed does not exist at the messaging server, then transmitting a negative command confirmation signal to the mobile device;

if the folder to be renamed does exist at the messaging server, then renaming the folder at the messaging server and transmitting a positive command confirmation signal to the mobile device.

74. (New) The method of claim 57, wherein the selected command is a delete folder command that deletes a folder at the mobile device, the method further comprising:

receiving the delete folder command at the messaging server;

if the folder to be deleted does not exist at the messaging server, then transmitting a negative command confirmation signal to the mobile device;

if the folder to be deleted does exist at the messaging server, then deleting the folder at the messaging server and transmitting a positive command confirmation signal to the mobile device.

75. (New) The method of claim 57, further comprising:

delaying transmission of the command confirmation signal from the messaging server to the mobile device until there is at least one additional message received at the messaging server to be redirected to the mobile device; and

upon receipt of the additional message, combining the command confirmation signal with the additional message and transmitting the combined command confirmation signal and additional message from the messaging server to the mobile device.

if the message that is subject to being moved by the message move command is present at the messaging server, then determining whether a source and destination folder associated with the message move command is present in the folder hierarchy of the messaging server;

if the source or destination folders are not present in the folder hierarchy of the messaging server, then transmitting a negative command confirmation signal from the messaging server to the mobile device; and

if the source and destination folders are present in the folder hierarchy of the messaging server, then moving the message that is subject to the message move command from the source folder to the destination folder at the messaging server and transmitting a positive command confirmation signal to the mobile device.

72. (New) The method of claim 57, wherein the selected command is a new folder command that creates a folder at the mobile device, the method further comprising:

receiving the new folder command at the messaging server;

if the new folder already exists at the messaging server, then transmitting a negative command confirmation signal to the mobile device;

if the new folder does not exist at the messaging server, then creating the new folder at the messaging server and transmitting a positive command confirmation signal to the mobile device.

73. (New) The method of claim 57, wherein the selected command is a rename folder command that renames a folder at the mobile device, the method further comprising:

76. (New) The method of claim 57, further comprising:

prior to redirecting a copy of the received messages to the mobile device, determining whether the received message is stored in a folder in the folder hierarchy at the messaging server that has been selected for synchronization by the user; and

if the received message is stored in a folder that has not been selected for synchronization, then not redirecting a copy of the message to the mobile device.

77. (New) The method of claim 76, further comprising:

if the received message is stored in a folder that has been selected for synchronization, then bundling the copy of the message with a folder identifier that indicates the folder in the folder hierarchy at the messaging server where the message is stored and redirecting the copy of the message and the folder identifier to the mobile device.

Respectfully submitted,

David B. Cochran
Reg. 39,142
Jones Day
North Point
901 Lakeside Ave.
Cleveland, Ohio 44114
(216) 586-7029